Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended) Natural lycopene concentrate that is water-soluble at room temperature comprising at least 1 mg of lycopene per g of the said concentrate, not more than 30% proteins, not more than 30% polysaccharides, not more than 10% organic acids, and at least 30% of lipid compounds, wherein the concentrate is substantially free of fibers and other insoluble compounds.

Claim 2 (currently amended) Concentrate according to Claim 1 wherein the concentrate is in a form selected from the group consisting of pulverulent, liquid,—and gel form, and combinations thereof.

Claim 3 (currently amended) Concentrate according to Claim 1 comprising a vitamin selected from the group consisting of vitamin E, and vitamin C, and combinations thereof.

Claim 4 (previously presented) Concentrate according to Claim 1 comprising between 1 mg and 40 mg of lycopene per g of concentrate.

Claim 5 (previously presented) Concentrate according to Claim 1 comprising between 10 and 30 mg of lycopene per g of concentrate.

Claim 6 (withdrawn) Process for preparing a concentrate comprising the steps of alkalinizing a plant structure containing a lipophilic compound;

heating the alkalinized solution to boiling temperature and maintaining the boiling temperature for 1 to 60 minutes;

isolating fibres and various insoluble compounds by solid-liquid separation; acidifying a complex obtained; and isolating carbohydrates and other soluble compounds by solid-liquid separation.

Claim 7 (withdrawn) Process according to Claim 6, comprising the step of adding calcium to the complex to obtain a gel.

Claim 8 (withdrawn) Process according to Claim 6 comprising the step of drying an emulsion by spray-drying or freeze-drying in order to obtain a powder.

Claim 9 (currently amended) A cosmetic composition for slowing the ageing of the skin and/or to combat skin damage which may be caused by exposure to UV, the composition comprising natural lycopene concentrate that is water-soluble at room temperature comprising at least 1 mg of lycopene per g of the said concentrate, not more than 30% of proteins, not more than 30% of polysaccharides, not more than 10% of organic acids, and at least 30% of lipid compounds containing at least 10⁻¹⁰% of lycopene, wherein the concentrate is substantially free of fibers and other insoluble compounds.

Claim 10 (currently amended) A composition which can be ingested orally in order to optimize the absorption of lycopene so as to induce photoprotection and thus slow the ageing of the skin comprising natural lycopene concentrate that is water-soluble at room temperature comprising at least 1 mg of lycopene per g of the said concentrate, not more than 30% of proteins, not more than 30% of polysaccharides, not more than 10% of organic acids, and at least 30% of lipid compounds, wherein the concentrate is substantially free of fibers and other insoluble compounds.

Claim 11 (currently amended) A dietary supplement containing doses of 0.001 to 100% of a concentrate comprising natural lycopene concentrate that is water-soluble at room temperature comprising at least 1 mg of lycopene per g of the said concentrate, not more than 30% of proteins, not more than 30% of polysaccharides, not more than 10% of organic acids, and at least 30% of lipid compounds, wherein the concentrate is substantially free of fibers and other insoluble compounds.

Claim 12 (withdrawn) A method for preventing a skin condition linked to exposure to UV comprising the step of administering to an individual at risk of same a composition comprising natural lycopene concentrate that is water-soluble at room temperature comprising at least 1 mg of lycopene per g of the said concentrate, not more than 30% of proteins, not more than 30% of polysaccharides, not more than 10% of organic acids, and at least 30% of lipid compounds.

Claim 13 (cancelled)

Claim 14 (withdrawn) The method of Claim 10 wherein the composition is in a form selected from the group consisting of drinks, chocolate, ice creams, cereal preparations, soluble coffee and prepared meals.

Claim 15 (withdrawn) The method of Claim 1 wherein the dietary supplement is in a form selected from the group consisting of pills, gelatin capsules and tablets.